Feature	Area Affected by Restoration	Type, Function, and Value
Walker/Lord and Hump/Fisher Islands Improved Embayment Circulation	335 acres	Type: Shallow water and flats habitat Function: Provide rearing habitat for ocean-type salmonids; increase benthic invertebrate productivity Value: Moderate

## **Project Description:**

**General Description:** The Corps will construct inlet channels, one through dredged material at the upstream end of Hump-Fisher Island and another at the upstream end of the isthmus that connects Lord and Walker Islands. The inlet channels are intended to increase water flow and circulation in the associated embayments, allowing for easier access by juvenile salmonids and improving water quality parameters, particularly water temperature.

**Monitoring Effort** – No monitoring of this feature will be employed. Proposed monitoring costs greatly exceeded feature implementation costs thus jeopardizing feature implementation. Consequently, monitoring efforts were dropped from consideration.

**Correspondence:** NMFS and the USFWS will be notified of contractors employed to accomplish these actions, dates of their notices to proceed and when final reports are due. prior to the start of work.

**Adaptive Management Actions:** Structural modifications to the inlet channels will be evaluated and implemented if necessary.

**Progress Report:** A progress report will be provided by December 1 of the year construction is completed.

Information for the Lord/Walker Island Construction contracts

Contractor: Larson's Marine Services, Inc.

Notice to Proceed: Sept. 10, 2004. Construction Period: Sept. 22-27, 2004

Final Reports: There are none due from the contractor. Corps provided a progress report

in the January 2005 annual letter to the agencies.

## Schedule:

## ERF 4

	Construction Year of	
ERF Site	Feature	2 years of O&M
Lord Walker	2004	2005/2006
Two Photo Stations	2004 & 2006 - Completed	No Maintenance
Hump Fisher	Tentative 2006	2007/2008
Two Photo Stations		